

5

communication with the inlet and said port and to another position to bring the flowway into communication with the outlet and said port, means having a connection with a conduit containing a flowing liquid and with said inlet to conduct liquid from the conduit to said inlet, a housing having a chamber and a piston movable in the chamber, said housing having an opening on each side of the piston in communication with said chamber, means connected in communication with one of said openings and with said port, means connected in communication with the other of said openings and with said inlet and said conduit, and adjustable means on the casing engageable with the piston to limit movement of the piston away from said one of said openings.

7. Sample taking apparatus comprising a valve casing having an inlet and an outlet and a port spaced from the inlet and outlet, a valve in the casing having a

6

flowway and movable to one position to bring the flowway into communication with the inlet and said port and to another position to bring the flowway into communication with the outlet and said port, a housing having a chamber and a piston movable in the chamber, means connected in communication with said chamber at one side of said piston and connecting the chamber in communication with said port, means connected in communication with the chamber at the other side of said piston and connecting the chamber in communication with said inlet and with a source of liquid to be sampled.

## References Cited in the file of this patent

## UNITED STATES PATENTS

739,269	Tilden	Sept. 15, 1903
1,964,270	Nidever	June 26, 1934
2,418,876	Grace	Apr. 15, 1947